



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 032191	Serial No. 10/735,824
	Applicant(s): TAKEHARA, Hiroaki et al.	
	Filing Date: December 16, 2003	Group Art Unit: Unassigned

### U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	3,816,978	O'Dell	06/18/1974	55	96	10/18/1971
	AB	5,273,729	Howard et al.	12/28/1993	423	445	05/24/1991
	AC	5,393,327	Chambers et al.	02/28/1995	95	273	04/22/1994
	AD	5,562,746	Raether	10/08/1996	55	302	09/27/1995
	AE	6,090,173	Johnson et al.	07/18/2000	55	302	07/18/2000
	AF	2003-0044342	Alford et al.	03/06/2003	423	445 R	03/15/2002
	AG	2003-0041732	Alford et al.	03/06/2003	95	280	03/15/2002

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation(Yes or No)
	AH	2003-238128	08/27/2003	Japan	Yes (Abstract Only)
	AI	9-227111	09/02/1997	Japan	Yes (Abstract Only)
	AJ				

### OTHER DOCUMENTS

	AK	Kroto, H. W. et al., " <i>C<sub>60</sub>: Buckminsterfullerene</i> ", Nature, Vol. 318, November 14, 1985, pp. 162-163
	AL	Kroto, H., " <i>Space, Stars, C<sub>60</sub>, and Soot</i> ", Science, Vol. 242, November 25, 1988, pp. 1139-1144
	AM	Krätschmer, W. et al., " <i>Solid C<sub>60</sub>: a new form of carbon</i> ", Nature, Vol. 347, September 27, 1990, pp. 354-358
	AN	Gerhardt, L. S. et al., " <i>Polyhedral Carbon Ions in Hydrocarbon Flames</i> ", Chemical Physics Letters, Vol. 137, No. 4, June 19, 1987, pp. 306-310
Examiner		Date Considered 7/10/06



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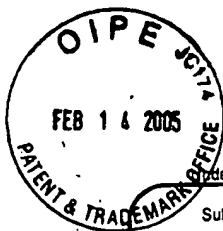
Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	2004/0057896 A1	Kronholm et al.	03/25/2004	423	461	07/03/2003
	AB						
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	AD						
	AE						

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation(Yes or No)
	AF	2003-160318	06/03/2003	Japan	Yes (Abstract Only)
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### OTHER DOCUMENTS

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Examiner		Date Considered 7/19/06



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

of

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**Complete if Known**

Application Number	10/735,824
Filing Date	December 16, 2003
First Named Inventor	Hiroaki TAKEHARA
Art Unit	1754
Examiner Name	Not Yet Assigned
Attorney Docket Number	032191

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,985,232	11-16-1999	Howard et al.	
		US- 2003-0044342	03-06-2003	J. Michael Alford	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP- 6-56414	03-01-1994	Japan		✓
		JP- 11-179129	07-06-1999	Japan		✓
		JP- 2003-221216	08-05-2003	Japan		✓

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7/10/06

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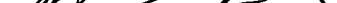
*(Use as many sheets as necessary)*

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<b>Art Unit</b>	1754
<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	032191

Sheet	2	of	2
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## NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	7/19/06
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